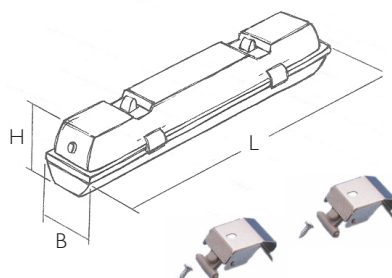




General specifications

Fitting type	Surface mounted
Base	Polycarbonate
Diffuser	Polycarbonate
Toggles	Stainless steel (12 or 24 Volt DC and 230 Volt electronic) Reinforced nylon glass fibre (230 Volt conventional, stainless steel toggles at additional costs)
Double voltage	Automatic switch-over between power supply via AC-DC converter and battery power using a separate power switch (see LED catalogue page 6.04)
Available voltages	12 or 24 Volt DC; 230 Volt 50 Hz conventional (power factor ± 0.90); 230 Volt AC 50/60 Hz electronic.
Light source	This fitting is delivered without fluorescent tubes
Twin lamp (next to each other)	Yes
Watertight	Yes (IP65 classification)
Continuous lighting system	No
Switch	No
Motion sensor	No
Night light	Yes, LED, power LED or festoon bulb (white, red, green or blue)
Dimmable	No

[From page 18.02 you will find more technical information](#)



R2805 series

Watertight IP65 surface mounted fluorescent fitting

13.11
TL-2016-R1

Power (Watt)	Lamp	Light output (Lumen)	Current (Ampere)				Surface mounted size (L x W x H in mm)
			12V DC	24V DC	230V AC 50 Hz	230V AC 50/60 Hz	
TL8-Tubes							
1 x 18	1 x TL8	1350	1.48	0.73	0.32	0.09	667 x 90 x 98
2 x 18	2 x TL8	2700	2.96	1.46	0.19	0.17	667 x 155 x 102
1 x 36	1 x TL8	3350	2.34	1.19	0.38	0.16	1272 x 90 x 98
2 x 36	2 x TL8	6700	4.68	2.38	0.38	0.31	1272 x 155 x 102
1 x 58	1 x TL8	5200	---	---	---	0.25	1573 x 90 x 98
2 x 58	2 x TL8	10400	---	---	---	0.49	1573 x 155 x 102
Compact lamps *							
1 x 36	1 x PLL	2900	2.30	1.14	---	0.17	667 x 90 x 98
2 x 36	2 x PLL	5800	4.60	2.28	---	0.34	667 x 155 x 102

* These fittings are suitable for low temperature applications (see page 18.03)

Ordering example

R2805 fitting with one PLL 36 Watt lamp at 24 Volt with a clear diffuser and a night light

Name of the series	Number of lamps	Lamp	Power	Voltage	Colour of the diffuser	Option
R2805	1	PLL	36W	24V	clear	night light